Date: Sun, 19 Sep 93 04:30:27 PDT
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V93 #33
To: Ham-Space

Ham-Space Digest Sun, 19 Sep 93 Volume 93 : Issue 33

Today's Topics:

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

Date: 19 Sep 93 05:26:07 GMT
From: uswnvg!nv2.uswnvg.com!gfbell@uunet.uu.net
Subject: Can I use MIR as a digipeater?
To: ham-space@ucsd.edu

Look at it this way:
When you get a busy message you have essentially made contact with the
MIR TNC. It heard your signal and gave you the busy packet. Why go any
farther? Do the cosmonauts like to ragchew?

Greg - NA7P

Date: 17 Sep 93 06:35:50 GMT
From: caen!saimiri.primate.wisc.edu!copper!ouray!jtdickin@uunet.uu.net
Subject: Looking Glass
To: ham-space@ucsd.edu

Does anyone know where I can get some good looking glass photo's of Denver area??

Date: Fri, 17 Sep 93 12:31:24 GMT
From: pipex!sunic!ericom!terminus.ericsson.se!news@uunet.uu.net
Subject: Satellite reception.
To: ham-space@ucsd.edu

I have recently bought a Scanner and was wondering about receiving satellite telemetry
data. Does anybody know of any good books detailing frequencies, type of modulation,
protocols/data formats, reception times, hardware requirements etc.

Thanking you in advance

Trevor Sutton

Date: Thu, 16 Sep 1993 15:02:54 MDT
From: gumby!destroyer!nntp.cs.ubc.ca!alberta!nebulus!ve6mgs!usenet@yale.arpa
Subject: Two-Line Orbital Element Set: Space Shuttle
To: ham-space@ucsd.edu

The most current orbital elements from the NORAD two-line element sets are carried on the Celestial BBS, (513) 427-0674, and are updated daily (when possible). Documentation and tracking software are also available on this system. As a service to the satellite user community, the most current elements for the current shuttle mission are provided below. The Celestial BBS may be accessed 24 hours/day at 300, 1200, 2400, 4800, or 9600 bps using 8 data bits, 1 stop bit, no parity.

Element sets (also updated daily), shuttle elements, and some documentation and software are also available via anonymous ftp from archive.afit.af.mil (129.92.1.66) in the directory pub/space.

STS 51
1 22795U 93 58 A 93258.24999999 .00036093 00000-0 86022-4 0   126
2 22795 28.4632 338.9585 0022971 349.6218 99.8392 15.94634668   436
1993 058B
1 22796U 93 58 B 93258.41301780 .00010105 00000-0 20444-1 0   74
2 22796 15.3397 356.0646 7466373   0.7797 359.8777 2.00214609   68
1993 058D
1 22797U 93 58 D 93258.40273469 -.00000211 00000-0 99999-4 0   45

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2 22797  15.4726 356.1292 7472131   0.6354 359.9052  2.01097246    65
1993 058C
1 22798U 93 58  C 93255.84373842  .00021892  00000-0  79894-4 0    13
2 22798  28.4606 357.0089 0022166 244.8563  57.6075 15.86464053    54
1993 058E
1 22799U 93 58  E 93258.54732251  .00066415  00000-0  87570-4 0    51
2 22799  28.4693 336.5981 0027182 186.7528 206.9421 16.04512373   483
1993 058F
1 22800U 93 58  F 93258.54329956  .00068451  00000-0  90668-4 0    30
2 22800  28.3842 336.5980 0096042 155.6091 207.5980 15.96608222   487
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Dr TS Kelso                          Assistant Professor of Space Operations
tkelso@afit.af.mil                   Air Force Institute of Technology

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End of Ham-Space Digest V93 #33
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